#### **ENVIRONMENTAL CHEMISTS**

Date of Report: June 15, 1992 Date Submitted: June 11, 1992 Project: 7201, Metro Self Monitor, PO #M24812

#### RESULTS OF ANALYSES OF THE WATER SAMPLE FOR SELECTED METALS BY ICP (6010) Results Reported as mg/L (ppm)

Sample #	Chromium	Copper	Nickel	Zinc
M24812	0.24	0.22	0.29	0.65
Ouality Assurance				
Method Blank	<0.02	<0.02	<0.02	<0.02
M24812 (Duplicate)	0.24	0.22	0.26	0.64
M24812 (Matrix Spike) Percent Recovery	97%	93%	96%	94%
M24812 (Matrix Spike Dupli Percent Recovery	.cate) 96%	91%	95%	93%
Spike Blank Percent Recovery	95%	91%	95%	92%
Spike Level	5.	5	10	5

#### **ENVIRONMENTAL CHEMISTS**

Andrew John Friedman James E. Bruya, Ph.D. (206) 285-8282 3008-B 16th Avenue West Seattle, WA 98119 FAX: (206) 283-5044

June 15, 1992

Gerald Thompson, Project Leader Alaskan Copper Works 628 South Hanford Seattle, WA 98134

Dear Mr. Thompson:

Enclosed are the results of the analyses of the sample submitted on June 11, 1992 from Project 7201, Metro Self Monitor, PO #M24812.

We appreciate this opportunity to be of service to you on this project. If you have any questions regarding this material, or if you just want to discuss any aspect of your projects, please do not hesitate to contact me.

Sincerely

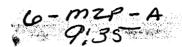
Mark Z Perin, Chemist

MZP/dp

Enclosures

FRIEDMAN & BRUYA, INC. 3008-B 16th Avenue West Seattle, WA 98119

# SAMPLE CHAIN OF CUSTODY



Send Report To: Askan Company Alaskan Coddress 628 Hands	Apen Works ESF WA 98174		Contact_	Genzle	Thompson		
City, State, Zip 5- 5-	WA 98134						
Phone #623-3800 X7	218		Date	6/11/52			
SITE NO.	PROJECT NAME				ASE ORDER #	1	
7201 SAMPLERS (signature)	Medies Self monitor			M-248/Z PROJECT LOCATION			
7	1,						
Sund 9. 9	n				E. MARgine	usy	
REMARKS //				SAMPL	E DISPOSAL INFORM.		
				1	Dispose after 30 days Return Samples Call for Instructions		
SAMPLE #	Date/Time Sampled	Type of Sample	# of Jars	المله Sample #	Analyses Requested		
M 24812	6/10 2:30 pm	Comp	1	29864	CR CU NIZN		
	-						
			·				
SIGNATURE	PRINT NAME		COMI	PANY	Date	Time	
Redriquished	- Gorald Thom		AlAsk	AN CAPAC			
Received by:	m No. 15	7)20	FRICOM	WE BRUYA		9:25	
Relinquished by:	III DATIVE		TRIEDAM	TO ESKULL	Jime Will 75		
Received by:							

#### **ENVIRONMENTAL CHEMISTS**

Andrew John Friedman James E. Bruya, Ph.D. (206) 285-8282 3008-B 16th Avenue West Seattle, WA 98119 FAX: (206) 283-5044

#### DUPLICATE COPY

#### INVOICE # 92ACU0615-1

June 15, 1992

Alaskan Copper Works 628 South Hanford Seattle, WA 98134

Re: Billing for the analyses of the environmental sample submitted on June 11, 1992 from Project 7201, Metro Self Monitor, PO #M24812 and reported to Gerald Thompson, Project Leader.

1 water sample analyzed for selected metals by ICP @ \$65 per sample \$ 65.00

Amount Due ......\$ 65.00

## **ENVIRONMENTAL CHEMISTS**

Date of Report: June 15, 1992 Date Submitted: June 11, 1992

Project: 7201, Metro Self Monitor, PO #M24812

# RESULTS OF ANALYSES OF THE WATER SAMPLE FOR SELECTED METALS BY ICP (6010) Results Reported as mg/L (ppm)

Sample #	Chromium	Copper	Nickel	Zinc
M24812	0.24	0.22	0.29	0.65
Ouality Assurance				
Method Blank	<0.02	<0.02	<0.02	<0.02
M24812 (Duplicate)	0.24	0.22	0.26	0.64
M24812 (Matrix Spike) Percent Recovery	97%	93%	96%	94%
M24812 (Matrix Spike Dup Percent Recovery		91%	95%	93%
Spike Blank Percent Recovery	95%	91%	95%	92%
Spike Level	5	5	10	5